# D.B.S. WEEKLY BULEETINENU 

Dominion Bureau of Statistics

OTTAWA ~ CANADA

--- HIGAIIGHTS OF THIS ISSUE $-\cdots$
TARLGRS' RECEIPYS FNOM THE SAIE OF FiRH FRODUC'IS in the first throu months of this yoar ruachod a total of $406,386,000$, an incruase of almost scven per cent over tho somo puriod of 1948.

FARIA FRIUES OF AGRIOULIURiL PRODUCTS svoragod fractionally hishor in liny than in inpril, but 1.3 por cent above the samo mont! last yoar.

TH: CORPOSITE IDDEX NUWRER OF CONODITIES IND SERVICES USED BY F.RIERS, inclusivo of living costs, roso 3.5 points betwoon Jenuery and cipril this yoer to roach an all-timo high for tho sorios. The indox for dopril this yoar was 191.2 as comparod with 187.7 for Jenuary, and 184.2 for April last yoar.
 to $32,485,000$ jushen.

STOCKS OF CANADLAN WHE.T IN STORE Or in trasit in North Amurice at mianight on Junc 29 amountod to $70,343,000$ bushels comparud with $75,036,000$ on June 23, and $48,340,000$ on the corrusponding anto last yocr.

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BEER FRODUCTION IN CANLDA ruse shorply in may swor tho proceling month and was woll above the total for liny 19:8, while production of new spirits incrucsed over April but was lower than in ioy last yore.

CIGRETTE RELEISES IN MM rase to an all-tine aonthly high fizure of 1,529 million, comparine with $1,3+2$ million in april and 1,265 million in my lesit yonr.
 high in dpril, tho riso in the month boing principally duc to sharply increased output in tho Loduc and Rodwator ficlds of illborta. Production from Turner Valley was lowor.

CROF PROSPEUTE IDSS FI.VOUR BIE .T EIND OF JUNE

Orop prospocts for 11 of Cenade's nord importent fiuld crops, oxcopt onts and suger boets, wore luss favourablu at Juno 30 this yoar thrn a year ago, according to the roport on numerical condition of ficla crops at that data by tho Dominion Buroau of Statistics. While conditions variod in difforent parts of the country, the allComad prospucts for all najor eropa wore also for yislds bolow the long-timo avorage.

Wor whont, tho numarical condition, exprossal as a porcontage of the long-time avorage yiula, was placod at 72 per cont at Juno 30 , as comparod with 95 por oent at Junc 30 2est yorr. Advorse tomporature and moisture conditions in the fall whoat bolt of Onterio and in much of tho sprine whont aron of westarn canada eccount lerguly for tho low levol of this yorr's wheat condition figure.

The dry, hot spring and lnck of pru-socsonal rainfall in the major ryo-growing arons of tho Wost affoctud the dovolopmunt of tho rye crop to such an extent that at 54 por cont, this crop had tho lowost ovor-all condition figure of any Canadian fiola crop this your. It the samo date last yuar tho figuco was 78 per cent.

The numerical figure for oats stands at 81 por cent as comparod with 80 a ycer ago; barloy, 76 comprrod with 78 ; puas, 81 ( 90 ); bunns, 89 ( 96 ); buckwhoat, 86 ( 96 ); mixud grains, 76 (96); flaxsoud, 80 (83); corn for husking, 90 (94); potatoos, 89 (95); turnips, utc., 83 (93); hay and clovor, 76 (94); alfalfa, 68 (92); foddor corn, 88 (94); suger bouts, 98 (90); pastures, 80 (97).

Tho spring whoat condition ficuros for hlborte and Sasketchowan based on woathor factors indicatod significently poorur yiulds in prospect at June 30 this yoar than at tho sano timo a year ago. In theso two provincus tho wheat condition was 33 and 23 points ruspuctivcly bolow the condition indicatud at June 30 a yoar ago. Manitobe"s whoat condition whilo down fivo points from last yoar wes still above the long-time avorage.

Prospucts fur food grains, foddor and pasture crops based on conditions at June 30, wore not good in the provinces of Onterio, Sasketchewan and i䒑borta and concerr ovor noxt wintur's fat supplics is alroedy boing oxprossod in tho affoctod aros.

In the Prairio Provincos, the contition of the frineipal corecl crops at the ond of Junc was roported as follows, figuros for Junc 30 , 1948 boing in breckets: Lanitube - - whent, 108 (113); oats, 95 (88); barloy, 29 (87); ryc, 90 (92); flaxsued, 91 (90). Sesketchowall -- wheat, 70 (93); onts, 82 ( 68 ); barley, 74 (72); rye, 45 (73); floxseud, 71 (75). silburta -- whoat, 61 (94); oats, 62 (76); barley, 61 (76); ryo, 53 (35); \#1orscua, 65 (82). (1)

STOCKS OF RUN IND FEPINED SUGNR
Refinery stceks of raw and refined sugar wore higher on June 18 than on the same dato last year. ficcording to figuros roloased by tho Doninion Burocu of Stetistics, raw suear stocks emounted to $129,952,100$ pounds as compared with $124,069,400$ on the corresponding late last yoar, whilo tho stocks of refinad suger totalled 226,026,700 pounds as against ll9,219,100 a. yoar acrlior.

Durine tho four wouks onded June 18 th, $92,645,300$ pounds of rofined were manufacturod comparod with $88,715,900$ in the similar poriod inst yoar. Roccipts of raw sugar during tho porivd totellod $133,360,000$ pounds comparod with $93,523,000$, and meltines and selos $96,810,700$ pounds aeninst $92,773,000$.

Based on present conditions a good crop is now expected in Manitoba but drought has adversely affected crops over such wide areas in Saskatchewan and Alberta that below normal yields are anticipated for these provinces, according to the Dominion Bureau of Statistics.

While crops in Manitoba gener lly are making favourable progress, rain is now roquired, particularly in the south-eastern, south-central and Portage-Brandon areas, with Morden reporting near-drought conditions. The wheot, early oats and barley are nearly all headad and stands are heavy in most districts.

A serious outbreak of grain aphis has occurred in the south-western part of the province and late crops of oats and barley have been considerably damaged, while some late wheat is also affocted. Chemicals may give control providing sufficient spraying equipment and insecticides can be medo availablo in time. Boot wobworms are active and paintod lady caterpillors are infosting sunflower crops around Altona. Chemical sprays are giving good control in both these instences. Hailstorms on June 29, July 7 and July 8 caused light to heavy damage in scattered local areas of the province. The hay crop is turning out well, except in the Winnipog and intorlake areas.

In north-cenural and northorn districts of Saskatchewan, the moisture situation was improved by fairly genoral rains during the past weok. Elsewhere, however, there wore only light, scatterod showers and with temperaturos slightly above normal crop deterioration was general, ranging from moderate in east-central aroas to rapid in tho south-west. Immediate rains are requirod to prevent further dotorioration in eastcentral and south-central districts, while little recovery can be expectod in the south-west. Light to hoavy grasshopper damage has occurred throughout most of tho drier area but drought remains the prodominent factor in the poor crop outlook.

Alberta has experienced another week of hot, dry woathor and rain is urgently noeded throughout the province. Crop conditions are generally poor from a line enst and north of Coutts to Stettler and west to Lacombe. From Calgary to Red Deer conditions are only fair. Favourable prospects for grain and hay crops are still reported in the south-west and in the Peace River arec, but the hay crop outlook throughout most of the province remains only poor to fair. (2)

STOCKS AND MARKETINGS OF WHEAT AND COARSE CRAINS

Stocks of Canadian wheat in store or in transit in North America at midnight on June 29 amounted to $70,343,000$ bushels compared with $75,036,000$ on June 23 , and 48,340, 000 on the corresponding date last year, according to the Dominion Burbau or Statistics.

Farmers in the Prairie Provinces marketed $1,889,300$ bushels of wheat during the week ending June 29 as compared with 2,815,900 in the corresponding woek last year, bringing the cumulative total for the crop year to date to $279,457,300$ bushols as against $233,752,500$ in the like period of the preceding arop year.

The following quantitios of coarse grai ns were also delivered from farms in the Prairie Provinces during the woek ending June 29, totals for the same weok last yoer being in brackots: oats, 1,386,700 (850,100) bushels; barloy, 677,100 (663,600); rye, $299,700(4,000)$; flaxseod, $101,600(84,800)$.

Overseas export cloarances of wheat during the week ending Jure 29 totalled $5,325,500$ bushels comparcd with $2,352,900$ in the same week last year, and in the cumulative period, 158,927,600 bushols compared with 119,799,000. (3)

FaRU CISH INCONE HIGHER IN FIRST QULRTMR IMIS YALN

Farmers' receipts from the sale of farm products in the first three months of this year reached a total of \$406;386,000, showing an increase of almost seven per cent over the same period of 1948, according to tho Dominion Bureau of Statistics.

Cash income from the sale of field crops at $133,878,000$ for the first quarter of 1949, was up more than 20 por cont ovor last year's corresponding total of $\$ 108,-$ 721,000. The increase can bo largoly attributable to increased marketings of the five principal grains and a highor price for wheat.

Income from the sele of livestock and livestock products totalling $\$ 264,776,000$ for the January-March periol of this yoar is relatively unchanged from that of the same puriod of 1948. With the excoption of cattlo and calves, the 1949 marketings of livestock wero duwn this yuar as against last. Frices, on the other hand, were without excoption, higher than a yoar ago with the indox of livestock prices indicating an ovarall incrase of mure then 20 por cent.

Cash income from the salo of form products was higher for all provinces excopt Prince Edward Island and New Brunswick. Totals follow by provinces with 1948 figures in brackets (in thousands): Prince Edward Island, 84,538 ( 45,298 ); Nove Scotia, $\$ 7,795(\$ 7,170)$; Now Brunswlck, $9,635(10,295)$; Quebec, $66,023(\$ 61,688)$; Ontario, $\$ 152,440(\$ 143,243)$; Manitoba, $26,509(\$ 24,328)$; Saskat chowan, $\$ 45,301(\$ 40,477)$; Alberta, 76,546 (70,906); British Columbia, $817,599(36,601)$. (4)

FHRM FRIUES OF HGRICUUTURAL PRODUCTS SLIGHTLY HIGER IN INY

Farm prices of agricultural products averagod fractionally higher in May than in April, according to the index numbers compiled by the Dominion Bureau of Statistics. At the May lovel, the all-Canada average was 1.3 per cent highor than in tho same month last yoar, but slichtly under tho average for the year 1948.

For May, the index, on the base $1935-39=100$, is ostimated by the Bureau at 250.8 as compared with a revised ostimato of 250.7 for April and 247.6 for May last year. The average for 1948 was 252.6, and the poak reachod was 264.1 in sugust last year.

As compared with April, highor pricus for grains and livostock offset lower prices for dairy products, potatoes an vugutablos. As compared with a year ago, higher prices for livestock, fruits, tobacco, poultry and eggs more than offsot declines in the prices of coarso grains, dairy products, potatoos, vogotablos am furs.

In May, provincial induxes for Manitoba, Saskatchewan, ani Alborta wore higher as comperod with upril, whilo doclines woro shown in tho remaining provinces. Indexes for each of the Maritino Provincos and queboc ware also luwer than a yoar carlier, while thoso for all other provinces woro higher. (5)

PRICE INDEX NUNBERS OF COIMSODTTIES AND SERVICES USED BY F:RUIERS

The composite index numbor of commodities end services used by farmers, inclusive of living costs, rose 3.5 points botweon January and ipril this year to ruach an all-timu high for tho serios, according to the Domini on Bureau of Statistics. The indox for April this year was 191.2 as campared with 187.7 for Jenuary, the advance being due largoly to a seasonal increase in wage rates. This compares with an index lovel of 184.2 for April last year.

The farm wage rates index increased from 352.2 to 379.6 betweer January and April. As a result of higher rates of pay in Western Canada the wage index rose slightly above the level of the preceding April.

The index for farm equipment and materials stood at 180.5 for April as compared with 180.3 for January, and 172.9 for April, 1948. Three of the eight sub-groups moved higher, while three declined and two were unchanged between January and April. However, all groups had advanced as compared with April, 1948 except seed, which declined from 241.2 to 213.2 , or approximatoly 11 por cent.

Farm family living costs increased slightly to 173.5 as against 171.8 for January, and 263.7 last year. Of the six sub-groups included in this index, only food showed a docline betweon Jenuary and April, while the remaining five groups moved from 0.4 to 7.1 points highor during the seme poriod. (6)

## STOCKS OF DAIRY AND POUITRY PRODUCTS

Stocks of creamery butter in Canada were somewhat higher on July 1, amounting to 42,150,000 pounds as compared with 23,674,000 on June 1 and $30,701,000$ on the corresponding date last year, according to the Dominion Bureau of Statistics. Choese stocks amounted to 32,574,000 pound s compared with 29,153,000 on June 1 and 41,404,000 a year earlier.

Stocks of evaporatod wholo milk held by or for manufacturers on July I amounted to $46,804,000$ pounds as against $32,920,000$ at the beginning of June and $16,395,000$ on the corresponding date last year, while the holdings of skim milk powder were $10,756,000$ pounds compared with $13,383,000$ on June 1 , and 9,850,000 a year earlier.

July 1 stocks of eggs, shell and frozen, were 877,000 cases as against 839,000 on June 1, and 1,143,000 on July 1 lest year. Holdings of poultry meat totalled $6,560,000$ pounds compared with 5,607,000 on June 1, and 10,765,000 a year ago. (7)

## BUTITER AND CHEESE PRODUCTION

Roversing the upwerd trend of recent months, creamery butter production fell almost eight per cent in June to $41,264,000$ pounds from $44,821,000$ in the corresponding month last year. The cumulative total for the first half of this yoar was up slightly more than one per cent to $123,286,000$ pounds from $121,866,000$ in the similar period of 1948.

Choddar cheeso production in June rose 12 per cont, amounting to $20,333,000$ pounds as comparud with 18,094,000. In tho January-June poriod, 41,560,000 pounds were produced comparod with $34,564,000$ a yoar ago, an incroase of 20 por cont. Output of concontratod milk products in the month amountod to $49,844,000$ pounds against $56,747,000$ in the corresponding month last year, down 12 per cent. Production for tho year-to-date was 187,932,000 pounds against 180,349,000, an increose of four per cent.

PRODUCTION AND STOCKS OF MARGARINE IN CANADA

Froduction of margarine in Canada during the first six months of this year amounted to $32,485,000$ pounds, according to tho Dominion Buresu of Statistics. Output in Juno totalled 6,734,000 pounds as comparod with the rovised figuro for liay of 6,869,000, April $7,149,000$, Fikarch $7,349,000$, Fubruary $3,354,000$, and Jaruary $1,030,000$ pound $s$.

Stocks of margarino hold in Canda, excluãing Newfoundland, at the beginning of July amountod to $2,037,000$ pounds as compared with the revised total of 1,099,000 at June 1. Holdings ware as follows by rogions, totals for Juno I boing in brackets (figures in thousands): Noritimo Provinces, 120 (53) pounds; Ontario, 1,348 (772); Manitoba, 183 (47); Saskatchewon, 173 (I25); Alberta, 58 (14); and British Columbia, 155 (88).

MEAT STOCKS LOWER ON JULY 1 Stocks of meat held by packers, wholosalo butchers and cold storago warehouses wore lowor on July 1, according to the Dominion Bureau of Statistics. Total stocks amounted to 65,235,000 pounds compared with $70,805,000$ on June 1 , and $104,118,000$ on the corresponding dato last year.

Holdings of frozon moat wore down to $37,697,000$ pounds from 41,728,000 on June 1 , and $69,458,000$ on July 1, 1948. Stocks of frosh mats were lowor at 11,700,000 pounds comparod with $13,142,000$ on June 1 and $14,534,000$ a yoar ago, and curod meat stocks foll to $15,838,000$ pounds from $15,935,000$ on June 1, and 20,126,000 last year.

Lard stocks at 4,061,000 pounds wore highor than the 3,790,000 pounds in storage on Juis 1 and lest yoar's corrosponding figuro of 4,044,000 pounds. (9)

STOCKS OF FISH ON JULY 1 Cold storage holdings of fish on July 1 amountod to 41,006,000 pounds, up from tho Juno 1 figuro of 35,188 ,000 pounds, and abovo tho $35,749,000$ pounds hold on the corresponding dato last yoar, according to the Dominion Buronu of Statistics. Stocks on tho latest date comprisod 38,157,000 pounds frozon frush and 2,849,000 pounds frozon smokod.

Thore was an incrense over a yoor ago in the stocks of othor soc. fish and inlani fish, but holdings of cod, haddock, salmon, and oua horring wure lowor. Totals follow by kinas, thoso for July 1 last yoar boing in brackets: cod, 5,955,000 $(6,660,000)$ pounds; haddock, $1,464,000(2,321,000)$; salmon, $2,815,000(2,879,000)$; soa horring, $5,824,000(7,056,000)$; othor soe. fish, $14,673,000(14,596,000)$; and inland fish, 6,095,000 (2,237,000). (10)
$\frac{\text { STOCKS OF FRUIT IND }}{\text { VECRTBTRS ON JUTY }}$ Stocks of fruit, frozon and in prosorvativos, wore highor VEGCTBIES ON JULY 1 on July 1, accordin to tho Dominion Burcau of Statistics. Total stocks emounted to $30,014,000$ pounds as comparod with 27,594,000 on Juno 1 and 28,913,000 on the corrusponding dato last yoar. Stocks of vegotablos, frozen and in brino, woro down in both comparisons, amounting to 5,204, 000 pounds comperod with $6,423,000$ on Juno 1 and $6,623,000$ a yocr ago.

Storage stocks of Camadian vegetables wero 0.11 incroased ovor last yocr with the oxcoption of carrots and parsnips. Potatoos wore up from 4,003 tons to 6,461, onions from 267 tons to 522, buots from sovon tons to 104, cabbagos from 185 tons to 207 , and colory from nil to i, 231 cratos. Stocks of carrots fell from 435 to 117 tons, and parsnips from 17 to four tons.

Thoro werc 93 tons of importod potatoos on July las comperod with 79 a yoar oarlior. Stocks of inportod onions totallod 453 tons comparod with 513 , carrots 316 tons (945); cabbuegs 83 tons (90); and colory 4,191 cratos (91). (11)

DEPARTMENT STORE SIIES UP SEVEN PER CENT IN JUNE

Dopertmont store salos averagod sovan per cent higher in
June than in tho corrosponding month last year, gains ranging from four per cont in Ontario to 13 por cont in tho Maritimos, according to the Dominion Bureau of Statistics. Tho advance in Quebec was five por cont, Manituba nino por cont, Saskatchowan nino por cont, filberta 11 per cont, and British Columbia oight por cont.

COST-OF-IIVING INDEXES FOR EIGHT REGIONAL CIMTES HIGHER AT JUTI I

Substentially firmer prices for foods, notably seasonal increases for meats and vegetables, werc responsible for increases in cost-of-living indexos for each of the eight regional cities betwoan liay 2 and June 1, according to the Dominion Bureau of Statistics. Small scattered advances occurrad for clothing and miacallanons items, while homefurnishings and services declined at most centres. Rentals and fuel and lighting, the two remaining groups, were unchanged.

The composito index for Kontreal rose 2.9 points betweon Way 2 and June 1 to 164.6; Saint John, 1.2 to 157.2; Toronto, 1.1 to l56.1; Halifax, 1.0 to 153.4; Vancouver, 0.9 to 162.0; Saskatoon, 0.8 to 162.5; Winnipeg, 0.7 to 155.4 ; and Edmonton, 0.7 to 155.8. In the samo period, the Dominion index gained 1.0 to 159.2.

Tho following tablu comparos tho latost city and Dominion cost-of-living indexes:
$\frac{\text { June 1, } 1948}{(\text { August } 1939=100 \text { ) }} \quad$ June 1, 1949

| Halirax | 149.1 | 152.4 | 153.4 |
| :---: | :---: | :---: | :---: |
| Saint John | 152.3 | 156.0 | 157.2 |
| Montreal | 158.4 | 161.7 | 164.6 |
| Toronto | 151.6 | 155.0 | 156.1 |
| Winnipeg | 148.6 | 154.7 | 155.4 |
| Seskatoon | 157.2 | 161.7 | 162.5 |
| Edmonton | 149.0 | 155.1 | 155.8 |
| Vencouver | 154.3 | 161.1 | 162.0 |
| Dominion | 153.1 | 158.2 | 159.2 |

The city indexes show changes in living costs for each city and compare the extent of the rise or fall botween cities. They do not, however, compare the actual level of Ilving costs. Indexes shown do not include data covering Newfoundiand.

## SECURITY PRICE INDEXES

July 7, 1949 June 30, 1949 June 9, 1949
$(1935-39=100)$

Investors' Price Index

| (106 Common Stocks) | 102.2 | 100.1 | 99.3 |
| :---: | :---: | :---: | :---: |
| 82 Industrials | 95.6 | 93.0 | 92.0 |
| 16 Utilitios | 111.3 | 110.2 | 109.3 |
| 8 Banks | 129.7 | 130.6 | 132.0 |

Mining Stock Prico Index


Factory shipments of Canadian-mado motor vehiclus in May were maintained at tho high levels of provious months this yoer, the total standing at 26,708 units compared with 26,685 in the procuding month, 25,566 in irarch, end 21,368 in ihey last yoar, according to the Dominion Bureau of Statistics. The cumulative total for tho first five morths of this yoar was 110,019 units compared with 105,820 in the like period last your.

Of the month's total, shipments for sale in Canada numbored 23,339 as compared with 23.739 in April, and 17,151 in May last yoar, and in tho five months to 98,079 compared with 84,543. Shipments in iady of vahicles for export mounted to 3,369 units compared with 2,946 in the procedine month and 4,217 a yoar ago, tho five-month total standing at 11,940 units compared with 21,277.

May shipmontis of passengur cers totelled 16,514 units comparod with 17,432 in tho procoding month and 10,736 in Nay last year, bringing the five-month total to 67,462 units compored with 60,189 . Nay shipments of commercial vehicles amountad to 10,194 units compared with 9,253 in fipril and 10,632 in way a yoar ago. In the five months, 42,557 comnorcial vohjclus were shippud compored with 45,631. (12)

CRUDE PEPROLEUS OUTTUT AT Continuing tho gains of earlier months, Canadian production NEW MONTHLY HIGH IN APRTL of crudo petroleum and natural gasolino roso to an all-time monthly high in April. The riso in tho month was principally due to sherply increased output in tho Leduc and Rodwater fields of Alborta. Production from Turner Valley was lower.
decording to figures compilud by the Dominion Bureau of Statisties, output in Appil cmounted to $1,845,400$ barrels as compared with tho provious poak of $1,748,400$ attainod in March, and was more than double tho April, 1948 figure of 795,700 barrels. During tho ifest four months of this yoar, output totallod 6,393,400 barrels as against 3,169,600 in the similer poriod last yoar.
inlborta accounted for $1,714,000$ barrols in April compread with 702,700 \& year errlier. Loduc's output rose sharply to 893,900 barrels from 179,600, Redwator to 343,500 borrels from nil, and Lloydrninstor to 68,000 barrels from 37,200. Crude output from Turnor Valloy droppod to 311,900 barrels against 386,700.

Tho month's output from wells in Sesket chowan anounted to 74,900 barrels compared with 37,800 a yoar ago, Ontario 18,600 barrels compared with 13,500, New Brunswick 1,670 (1,690), and Northwest Territories 36,300 (40,100).

In April, 4,372,200 M cuhic feet of natural gas wore produced compared with $5,896,500$ in the procoding month and 5,087,400 in the corresponding month last yoar. Output in Alberta totollod 3,473,700 Wi cubic foet comparod with $4,981,800 \mathrm{M}$ a month ocrlior; Ontario, $826,400 \mathrm{M}(825,900 \mathrm{M})$; New Brunswick, $36,100 \mathrm{M}(35,700 \mathrm{M})$; and Saskatchowan, $30,900 \mathrm{M}(53,000 \mathrm{Mi})$. (13)

SAIES OF EIECIRIC STORAGE BATHERIES Sales of vlectric storage betteries and parts by principcl Canadian producers woro valuod at $\$ 960,500$ in Niay ns conpared with $\$ 1,055,000$ in the same month last year, according to the Dominion Buroau of Statistics. During the first five months of this yoor, output was valued ot $\$ 6,131,200$ comparat with $\$ 5,729,600$ in the like 1948 puriod. (14)

## OUTPUT OF STEEL INGOTS IN WAY

Candian production of stoel ingots in May was substantially higior then in tho proceding month and only a shado undor tho all-timo monthly high rocordod in March, Reflocting the growth in output, cumulative figures for tho first five months advancud 5.4 por cont over tho samo poriod of 1948 .

According to tho Dominion Buroau of Statistics, tho month's out put of stool ingots amounted to 283,800 tons comparca with 260,300 in sipril, 287,900 in March, and 279,700 in lay last yoar. Tutal for the five months ending May was 1,357,000 tons compared with $1,287,300$ in tho liko piriod of 1948.

Tho daily avoragu output for May this your was 9,155 tons compared with 8,677 in April, 9,286 in March, and 9,022 in May last year. The daily avorage output for tho cumulativo poriod was 8,987 tons against 8,469 in the samo poriod of 1948. (15)

## BEFR PRODUCTION IN MAY

Bocr production in Canada rose sharply in May over the procedine month and was woll abovo the total for May 1948, while the production of now spirits increased ovar Arril but was lower than in May last yoar, according to figuros roleased in this wook's supplament to tho Cenadian Statistical Revicw. Output of both during the first fivo months of this year was undor the corresponding poriod of 1948.

Output of boer in hiay anountod to 692,300 barrels (of 25 gallons) camparud with 581,700 in April and 611,000 in May lact yoar. Cumulative tutal for the five months onding lay was $2,674,900$ barrels compared with $2,702,500$ in tho liko poriod of 1948 .

May production of new spirits was 1,940,000 proof gallons as against 1,870,000 in April and 2,260,000 in May last yoar. Fivo-nonth total was 9,770,000 proof gallons as compared with $12,160,000$. Spirits bottled totallod 720,000 gallons in May against 680,000 in april and 540,000 last ycar, and in tho fivo months, 3,500,000 gallons cormared with $3,360,000$.

Stocks of distillud liquor at the and May roso to $73,650,000$ proof gallons from $72,970,000$ at the and of suril and 68,340,000 on tho same dato last yoar.

CIGRETIE RELEUSES AT Cigarotto roluaves in May roso to an all-timo monthly high HIGH IEVEL IN MY figuro of 1,529 million, comparing with 1,342 million in April and 1,265 million in May last yoar. Cumulativo total of releasas for the first five months of this yuar was 6,717 million as comparod with 6,385 million in tho samo porive of 1948 .

Roleasos of cigers in May incroasud to 18.4 million from 17.0 million in fipril and 14.2 million in May last yoar, bringing tho cumulative total fur the fivo months ondine May to 89.1 million comparod with 88.6 million last yoar.

Cut tobacco rolossud in tho month anountod to $2,237,000$ pounds compared with 2,074,000 in April and 1,974,000 a yoar ago, whilc plue tobacco totalled 247,000 pounds compared with 168,000 in ipril and 199,000 a yoar age.

Snuff incroasod in the month to 92,000 pounds fron 85,000 in April and 77,000 a yoar ago.

EMFLOYTRNT SELSONLLLY HIGHER AT FIRST OF HMY

Tho trond of employmont in tho major industrial divisions Was upward at the first of May as compared with April I, advances being shown in Quebec and tho four westorn provincos, and doclines in the remaining provinces. The increese was sonsonal in choractor and was accompaniod by a small riso in tho sums disbursod in weokly salaries and wagos.

Accordine to information furnishod the Dominion Burecu of Statistics by 20,204 lodine ostablishments, thoir staffs at May 1 roso 0.6 pur cunt over ipril I. Basod on the 1926 average as 100 , the indox numbor of omploymont stood at 188.6 - a now high for the time of yoar -- es comparad with 187.6 for April 1 , and 186.5 for May 1 , 1948.

Industrially, thore woro eoneral incroases in omploymont in all major croups oxcopt logeing, in which thore was a soasonal loss of 31.4 per cont. The gains in manufacturing and mining woro sli,ht, in oach caso amountine only to 0.1 per cont. Theso advencos wero below-averaco for May 1. The additions to the staffs reported in tho othor divisions rangod from 1.3 for cont in tadde to two per cont in communica.tions and 9.7 por cont in construction.

Tho roportod oarnings avoragad $\$ 43.16$ por person in recordud amployment in the wook of May 1 as compared with $\$ 43.35$ at April 1 and $\$ 39.70$ in the corresponding wook Inst yoor. (16)

CARLDADINGS ON GKNLDI:N RIILMYS
Carloadincs of rovenue freizht for the holiday wook endod July 2 daclined to 62,070 cers compered with 71,064 in the same woek last yoar and 68,766 in 1947, according to the Dominion Buroau of Statistics. is tho holiday we followod by a Saturday this year, it is likely that loadings wore concontratod in tho days Monday to Thursday, as many firms grantod employeos the advantage of the lones woek-ond. (17)

## HIRING AND SEP:R.TION RUTES IN CERTKIN INDUSTRIES

Overall hiring and separation rates for all industrios have shown a general docline during the poriod from March 1947 to Fobrunry 1949, covered by a now report on hirings and soparations, based on data obtainca by the Unemployment Insurance Commission, issuod by the Dominion Bureau of Statistics. Reflecting the normal suasonal fluctuations in omployment the repurt shows generally highor rates of hirings than of separations during the spring and summer months; e tondency towards oquality in tho Fall and orrly Wintor; and cenerally hichor rates of separations than of hirings durins the Winter and corly Spring.

Hirings in Canadian industry woro smallar in proportion to the avorace number of workors on payrolls durin: January and Fobruery this yoar than in the corresponding months of 1948, amountine to six per cont in January compared with soven por cont and four por cont in Fobruary and five a yoar oarlior. Separations were at the samo rato of sevon por cont buth in January this yoor and last, but wore down to six per cont of tho avorago numbor on payroll in Fobruary this year as against soven por cont in Fobruary, 1948. These figurus compero with oight per cent for both hirincs and separations in March, 1947, first month of the poriod cuvered.

Highest proportion of Lirings during the 12 months, Warch 1948 to Fobruary 1949, was 10 por cont in Moy and June, while the highest fur separations wes nino per cent in Soptember and Ducember. (18)

Gross operating receipts of expross campanies in Caneda climbod to a now record fiçurc in 1948. Operating oxpenses and express privilogos, howover, rose moro sharply, and aftor all deductions, not corporatod income showod a debit for tho yoar of $\$ 2,693,000$ es comparod with a dobit of $\$ 1,188,000$ in 1947, accordine to tho Dominion Buroau of Statistics.

The yoor's oporetinc rocoipts totellod $\$ 46,809,000$ cumparod with $\$ 42,315,000$ in 1947, a cain of 10.6 por cont. Oporetine oxponsos totrliod $\$ 30,398,000$ compared with $\$ 25,770,000$ a yosr oerlior, an incroasu of 17.9 por cont, whilo oxpress priviloges paid to carriers amountod to $18,786,000$ comparud with $\$ 17,650,000$.

Tho valuc of all finencial papor bandlod incroasud to $\$ 164,224,000$ from 8155, 403,000 in the preceding yocr. Taxes roso 16.2 por cont from $\$ 312,000$ in 1947 to -363,000.

Full-time employees numbered 8,525 , up from 8,017 in 1947, while the total salaries and wagos bill for part-timo and full-time omployocs was $\$ 22,212,000$ against $\$ 18,309,000$, an incroaso of over 21 per cunt. Commissions to others wero $22,157,000$ comparod with $\$ 1,996,000$ in 1947. (19)

## PRODUCTION IND UTILIZ.TION OF MILK

Tronds in Canadian dairy production for the last fow yoars, as indicated by figures releasud by the Dominion Bureau of statistics, are towerds the use of slightly loss milk for factory products, and tho bottling of more milk for the fluid trado.

In 1944 about 56 por cent of the total milk production of Camaia was usod for factory producta. In 1948 it had fallon to 53 per cont. Fluid milk, on tho othor hand, which had takon 22 por cont of tho total milk supply in 1944, absorbod over 24 por cont in 1948. The porcontago of nilk usud in the manufecture of concontrated milk products rose from 3.44 in 1944 to 4.76 in 1948.

Total milk production of Canada in 1948 amountod to $16,645,000$ pounds, a doclino of approximately 500,000,000 pounds from 1947 and about 1,000,000,000 pounds less than in 1944. Tho amount of milk usod in factory products was roduced from $9,916,519,000$ pounds in $19+4$ to $9,210,818,000$ in 1947 and to $8,806,769,000$ in 1948 . Fluid sales in 1944 woro $3,912,476,000$ pounds, rising to $4,162,539,000$ in 1947, but wore down to $4,015,732,000$ in 1948. (Mom. 1)

COOPERAGE IHDUSTRY The factory selline valuo of products turnou out by establishments ongagod wiolly or principally in tho manufacture of wooden barrols, casks, kugs, tubs and similar products in 1948 was $\$ 6,591,000$, an incroase of slightly more than 25 por cent ovor the procoding yoar, according to tho Dominion Buroau of Statistics. Tho cost of materials used in the process of manufacture was $\$ 4,017,000$, a gain of almost 19 per cont. (Mom. 2)

EXCELSIOR INDUSTRY IN 1947
The ross velu of products manufacturod by establishments checed wholly or principelly in the manufacture of wood excelsior and excelsior products such as pads, mats ens wrappers, anountod in 1947 to 6630,700 as compared with 581,900 in tho proccaing yoar, an increase of almost nine per cent. Eleven factories were in sporation in 1947 eiving employment to 172 workers who received $\quad 242,600$ in salaries and waces, an advance of slichtly more than 18 per cont over 1946. (inom. 3)

REIFISED DURING THE WIEKK -- (The numbers in this list correspond with those at the and of nows itoms, indicating the report on which on item is based).

Reports and Bullotins

1. Condition of Ficla Crops at Juno 30 ( 10 cents).
2. Telographic Crop Roport, Prairio Provinces (10 cents).
3. Canadian Grain Statistics - Wookly (IO conts).
4. Canalian Farm Incomo, January-March, 1949 ( 10 conts).
5. Inlox Numbors of Farm Pricos of Mericultural Products, Niny ( 10 conts).
6. Price Indox Numbers of Commodities and Sorvices Usod by Farmors, inpril, 1949 ( 10 cunts).
7. Stocks of Dairy and Poultry Products, July 1 ( 10 cents).
8. Dairy Factory Production, June ( 10 conts).
9. Stocks of Meat, Lard and Tallow, July 1 (10 cents).
10. Cold Storage Holdings of Fish, July 1 ( 10 conts).
11. Stocks of Fruit and Vogotablos, July l (10 cents).
12. Motor Vohiclo Shipments, May (10 conts).
13. Crude Potroloum, Natural Gas, and Manufacturod Gas, dpril (10 conts).
14. Factory Salas of Eluctric Storago Battorios, May (10 cents).
15. Monthly Roport on Stuol Inēuts, May (10 conts).
16. Employment Situstion Togothor with Payrolls, May (10 cents).
17. Corloadings on Canadion Railways - Weokly (10 conts).
18. Hiring and Soparation Rates in Certain Industries, March 1947 to Fobruary 1949 ( 25 cents).
19. Expross Statistics, 1948 (10 cents).
20. Families by Kiarital Status Showing Size and Composition, Prairio Provinces (10 cunts).
21. Trado of Canada: Imports Entord for Consumption, inpril ( 25 conts).
22. Canadian National Railways, 1923-1948 ( 25 conts).
23. Canadian Pacific Railway Company, 1923-1948 (25 cents).
24. Sugar Situation, fiay 2.1 to Junc 18 ( 10 conts).

## Momorenda

I. Dairying Statistics of Canada, 1948 ( 25 conts).
2. Tho Cooporaco Industry, 1947 ( 10 conts).
3. Exculsior, 1947 (10 cunts).
4. Bookoopors' and Poultrymon's Supiy Inaustry, 1947 ( 10 cents).
5. Coffins and Caskots, 1747 ( 10 cunts).
6. Tho Woodon Rofrigurator Industry, 1947 (10 conts).
7. Box, Basket and Crate Industry, 1947 ( 10 conts).
8. Woodenware Industry, 1947 ( 10 conts).
9. Lasts, Troos and Woodon Shoofindings, 1947 (10 conts).

